## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	44	(transmitter or transducer) with simultaneously with emit with frequencies	US- PGPUB; USPAT	OR	ON	2008/01/31 22:38
S4	351	367/127.ccls.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/30 19:04
S5	26	367/127.ccls. and doppler and position	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/30 19:04
S6	6	(carof near2 alain).in.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/30 19:05
S7	277	367/94.ccls.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/30 19:08
S8	70	367/94.ccls. and doppler and position	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/30 19:08
S11	8	(hull with (transmit\$4 or transducer)) and (doppler with reflect\$4) and ((position\$3 or locat \$4) with (object or obstruct\$4 or obstacle))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/30 19:25
S12	410	((ttwo or plural\$3 or array) near (transmit\$4 or transducer)) and (doppler with reflect\$4) and ((position\$5 or locat\$4) with (object or obstruct\$4 or obstacle))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/30 19:31
S13	43	((two or plural\$3 or array) near (transmit\$4 or transducer)) and (doppler with reflect\$4) and ((position\$3 or locat\$4) with (object or obstruct\$4 or obstacle)) and "367".clas.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/30 19:31
S14	28	367/90,117,124,129,138.cds. and doppler and hull	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/30 19:59
S15	147	367/90,117,124,129,138.cds. and doppler and position	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/30 20:22

S16	31	367/90,117,124,129,138.cds. and doppler and (position with (object or obstacle))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/30 20:23
S19	2	(multihull or (multi adj hull)) and doppler	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/31 08:40
S26	229	hulls and ((object or obstacle) with detect\$4)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/31 08:42
S27	119	hulls and ((object or obstacle) with detect\$4) and (marine or ocean or ship or boat)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/31 08:43
S29	32	(hulls with (transducer or transducers))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/31 08:48
S30	6	(hulls with (transducer or transducers)) and doppler	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/31 08:52
S32	257	doppler and (two adj (transmitters or tranducers or receivers or transceivers)) and ((object or obstacle) near2 (position\$3 or locat \$4))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/31 08:58
S33	15	doppler and (two adj (transmitters or tranducers or receivers or transceivers)) and ((object or obstacle) near2 (position\$3 or locat \$4)) and "367".clas.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/31 08:59
S36	39	(doppler with reflections) and (marine or boat or ship)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/31 09:07
S37	300	doppler and (transducers or transmitters or receivers or transceivers) and ((obstacle or object) with coordinates)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/31 09:19
S40	12	(doppler with reflect\$4) and (transducers or transmitters or receivers or transceivers) and (time or temporal) near (propagation or deviation)) and ((obstacle or object) with (coordinates or distance or locat\$4 or position\$3)) and (marine or ship or boat)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/31 10:21

S41	9 4	("3121668"   "3178711"   "328902"   "3603992"   "3725915"   "3768096"   "3838424"   "3905031"   "3939394"   "4034370"   "4045795"   "4064510"   "4084559"   "4064510"   "4084158"   "4134113"   "4163231"   "4184155"   "425131"   "4184155"   "425131"   "4563654"   "4563668"   "451724"   "45636686"   "4611208"   "4563679"   "4723124"   "4727373"   "4815045"   "4825213"   "486646"   "4922254"   "4961075"   "4975704"   "499635").PN. OR ("5160931").UPPN.	US- PGPUB; USPAT; USOCR	OR	ON	2008/01/31
S46	1	"20030222778"	US- PGPUB; USPAT; USOCR	OR	ON	2008/01/31 10:55
S49	12	(doppler with reflect\$4) and ((temporal or time) with (transmi\$5 adj signals) and ((transducers or transmitters or receivers or transceivers) same frequencies) and ((tobstacle or obstacles or object or objects) same (coordinates or locat\$4 or position \$3)))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/31 11:21
S50	15	(doppler with reflect\$4) and ((temporal or time) with (transmi\$5 adj signals)) and ((transducers or transmitters or receivers or transceivers) same frequencies) and (((obstacle or obstacles or object or object) same (coordinates or locat\$4 or position \$3 or distance or depth)))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/31 11:22
S59	154	doppler and (between adj3 (transmitted adj (signals or waves)))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/31 14:58
S60	941	doppler and (between adj ((transmi \$5 adj (signals or waves)) or reflect \$4))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/31 15:22
S79	9	sonar and multi-hull	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/31 16:45

S84	58	(Catamaran or Trimaran) and	US-	OR	ON	2008/01/31
		((transducer or sonar or	PGPUB;			16:58
		transmitter or receiver or	USPAT;			
		fishfinder) with hull)	EPO; JPO			

<sup>1/31/2008 11:25:07</sup> PM

C:\ Documents and Settings\ lyung\ My Documents\ EAST\ Workspaces\ 2008-01-30 -- 10583265. wsp